CERES SCF STATUS

Description	November 05, 2003 Status	Problems
SUN Upgrades	Sendmail, version of 8.12.10, will be installed on all offsite Suns during the week of 11/3. Openssh 3.7.1p2 was installed last week on all offsite Sun workstations and servers.	
SGI Upgrades	Sendmail 8.12.10 was installed on all offsite SGIs. In addition, Openssh 3.7.1p2 was installed on all offsite SGI workstations and servers.	
Thunder, Lightning & Lanina	This past reporting period *lightning* experienced problems with disk 5 on controller 17. This disk was revived and the XLV partitions are available. In addition, another disk on *lightning* failed. It affected the inversion, sarb, and DMSS file systems. The data from these file systems was moved elsewhere and they are currently up and fully accessible. A temporary partition was created on the RAID system for the instrument group. This space will be available through the Science Team Meeting.	
Security	The SA Group is continuing to monitor for undesired connections to the SCF systems. Any attempted connections are immediately reported to Network Security.	
SAIC Network Issues	No new updates.	
Toolkit	No new updates. Prior info: Software Version -------------- ------------- HDF-EOS 2.9v1.00 HDF-EOS 5.1.5 HDF 4.1r5 HDF 5-1.4.4 SDPTK 5.2.9v1.00 BRAND COMPILER ABI ISA ----------- ---------------- ----- -------- sgi f95 (NAG) 64 mips4 sgi32 f90 (SGI) n32 mips3 sgi64 f90 (SGI) 64 mips4	

Description	November 05, 2003 Status	Problems
DMSS Transfer	No new updates.	

CERES SCF/DAAC Server Information

Server Name:	Asdsun	Blizzard	Thunder	Lightning	Lanina	Samantha[1]	Warlock	Darrin
System Type	Sun Fire V880	Power Challenge	Origin 3800	Origin 3800	Origin 3800	Origin 2000	Origin 3800	Origin 2000
Operating System	Solaris 8	IRIX64 6.5.16m	IRIX64 6.5.16m	IRIX64 6.5.16m	IRIX64 6.5.16m	IRIX64 6.5.18m	IRIX64 6.5.17m	IRIX64 6.5.18m
Fortran compilers	SUNWspro 4.0	7.3.1.3m	7.3.1.3m	7.3.1.3m	7.3.1.3m	7.3.1.3m	7.3.1.3m	7.3.1.3m
Toolkit (default)	TK5.2.7v1	TK5.2.7v1	TK5.2.7v1	TK5.2.7v1	TK5.2.7v1		TK5.2.7v1	
Toolkit (other)			TK5.2.9v1	TK5.2.9v1	TK5.2.9v1		TK5.2.8.2v2	
Ada	N/A	1.3	1.3	1.3	1.3		1.3	1.3
IDL	5.6	5.5	5.5	5.5	5.5	5.5	5.5	5.3
NAG fortran 95	1.0(439)	1.0(428)	1.0(428)	1.0(428)	1.0(428)	Removed	1.0(428)	1.0(428)
HDF	4.1.r3	4.1.r3	4.1.r3	4.1.r3	4.1.r3		4.1.r3	
Proposed upgrades	None	None	None	None	None	None	None	
Problems	None	None	None	None	None	None	None	None

1. New *samantha* (previously *trance*).

NOTES:
Systems *warlock* and *samantha2* were merged into one system (*warlock*) on Tuesday, August 19.
All CERES processing was transitioned to *warlock*.

Date last updated (server info chart only): 09/10/03